General Information

Site I.D.[1]: SLD18

Date: 2/16/11 Time: 10am Team#: SN THP# 2-03-162

Watershed #: 5507 GPS[2]: 0600608 / 4479617

Sec. Township: Range:

Camera I.D.: 23721 Photo number(s): 81-82

Sediment Delivery

Has sediment delivered? ☑ Yes ☐ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☐ Class I ☐ Class II ☑ Class III ☐ Class IV

Associated with timber operations? ☑ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☑ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☑ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation:

Relative age of source: ☐ ≤1 yr ☑ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit

Unit ID: Average Slope: %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material:

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.:

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material:

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? ft.

Average road grade? %

☐ Other w/ explanation

Explanation:

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.:

Road name/I.D.:

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other:

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other:

Combined road approach length: ft.

☑ Landing

Adequate drainage: ☐ Yes ☑ No

In the WLPZ/ELZ? ☑ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☑ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material: Fine Soil / Sediment

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☑ No Landing NOT part of current THP

Provide description of violation:

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

Legacy landing: not part of most recent TTHQ
Digital channel

See notes on EROZO

General Information

Date: 9/13/11 Time: 12:30 Team#: 5m THP# 2-03-152 Site I.D.[1]: SR026

Watershed #: 5507 GPS[2]: 0605386 / 4479387

Sec. Township: Range:

Camera I.D.: 23721 Photo number(s): 98 - 99

Sediment Delivery

Has sediment delivered? ☐ Yes ☑ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☐ Class I ☐ Class II ☑ Class III ☐ Class IV

Associated with timber operations? ☐ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy[3]

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation:

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☐ **Clearcut Unit**

Unit ID: Average Slope: %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material:

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☑ **Road**

Road name/I.D.: 100 Z 2 & 100Z

Ownership: ☑ Private ☐ Public

Gated: ☑ Yes ☐ No

In the WLPZ/ELZ? ☑ Yes ☐ No

Surface: ☑ Rocked ☐ Paved ☑ Native

Soil type / Parent material:

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? ft.

Average road grade? %

Partial rocks on & native road for the remainder

☐ **Watercourse Crossing/Drafting Site**

Crossing name/I.D.:

Road name/I.D.:

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing ☐ Culvert: Diameter: in. ☐ Ford: ☐ Rocked ☐ Native ☐ Dip: ☐ Rocked ☐ Native ☐ Other:

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other:

Combined road approach length: ft.

☐ **Landing**

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material:

☐ **Other w/ explanation**

Explanation:

General Recommendations

From 1st landing to end of the unit #470 abandon road.

Road 100 Z 2, road surface 100% 45-100% ground cover ie needle cast & grasses

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation:

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

Road Segment contains the segment from road ID 5025

General Information

Date: 9/15/11 Time: 1015J Team#: Toh THP# 2-03-158 Site I.D.[1]: TX-005

Watershed #: 5507.120402 GPS[2]: 0604595/4477114

Sec. 24 Township: 3DN Range: 02E

Camera I.D.: 23723 Photo number(s): 98-99

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☐ Class I ☐ Class II ☒ Class III ☐ Class IV

Associated with timber operations? ☒ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation:

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit

Unit ID: Average Slope: %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material:

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.:

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material:

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? ft.

Average road grade? %

☐ Other w/ explanation

Explanation:

☒ Watercourse Crossing/Drafting Site

Crossing name/I.D.: 35

Road name/I.D.: 7064

Ownership: ☒ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: in.

☐ Ford: ☐ Rocked ☐ Native

☒ Dip: ☒ Rocked ☐ Native

☐ Other:

Functioning (partial failure=failure): ☒ Yes ☐ No

Approaches: ☒ Rocked ☐ Paved ☐ Native ☐ Other:

Combined road approach length: 65 ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material:

General Recommendations

Class III could be a skid trail

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☒ No

Provide description of violation:

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Site I.D.[1]: TX-007

Date: 9/15/11 Time: 11:20 Team#: Tah THP# 2-03-158

Watershed #: 5507.12042 GPS[2]: 0609955 / 4478746

Sec. 19 Township: 30N Range: 3E

Camera I.D.: 23723 Photo number(s): 102-103

Sediment Delivery

Has sediment delivered? [X] Yes [ ] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist.

Receiving Watercourse Type? [ ] Class I [ ] Class II [X] Class III [ ] Class IV

Associated with timber operations? [ ] Yes [X] No [ ] Maybe

Provide range of estimated volume delivered: [X] ≤1 cy [ ] 1≤5 cy [ ] 5≤10 cy [ ] >10 cy [ ] cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
[X] Sheet wash	[ ] Gully (>6"x6")	[ ] Rotational	[ ] Debris slide	[ ] w/ explanation
[ ] Rill (≤ 6"x6")	[ ] Bank failure	[ ] Translational	[ ] Debris torrent/flow	

Explanation:

Relative age of source: [ ] ≤1 yr [ ] 1≤5 yr [ ] 5≤10 yr [X] >10 yr [X] Continuous

Sediment Source Association

[ ] Clearcut Unit

Unit ID: Average Slope: %

Yarding method: [ ] Tractor [ ] Cable

Contour ripped? [ ] yes [ ] No

Soil type / Parent material:

Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

[ ] Road

Road name/I.D.:

Ownership: [ ] Private [ ] Public

Gated: [ ] Yes [ ] No

In the WLPZ/ELZ? [ ] Yes [ ] No

Surface: [ ] Rocked [ ] Paved [ ] Native

Soil type / Parent material:

Road shape: [ ] Insloped [ ] Outsloped [ ] Crowned [ ] Other

Approx. length of road drainage to discharge point? ft.

Average road grade? %

[ ] Other w/ explanation

Explanation:

[X] Watercourse Crossing/Drafting Site

Crossing name/I.D.: 1

Road name/I.D.: G-line

Ownership: [ ] Private [X] Public

Type: [ ] Bridge [ ] Tractor crossing

[ ] Culvert: Diameter: in.

[ ] Ford: [ ] Rocked [ ] Native

[X] Dip: [X] Rocked [ ] Native

[ ] Other:

Functioning (partial failure=failure): [X] Yes [ ] No

Approaches: [X] Rocked [ ] Paved [ ] Native [ ] Other:

Combined road approach length: ft.

[ ] Landing

Adequate drainage: [ ] Yes [ ] No

In the WLPZ/ELZ? [ ] Yes [ ] No

Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

Soil type / Parent material:

General Recommendations

Water appears to be running down road. Unknown amount of diversion assoc. w/ sheet wash not along c.l.

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [X] No

Provide description of violation:

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/15/11 Time: 1:30 Team#: Tch THP# 2-03-158 Site I.D.: TX-012

Watershed #: 5507.120402 GPS[2]: N1089949 / W4776104

Sec. 24 Township: 30N Range: 2E

Camera I.D.: 23723 Photo number(s): 112-113

Sediment Delivery

Has sediment delivered? [X] Yes [ ] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist.

Receiving Watercourse Type? [ ] Class I [ ] Class II [X] Class III [ ] Class IV

Associated with timber operations? [X] Yes [ ] No [ ] Maybe

Provide range of estimated volume delivered: [X] ≤1 cy [ ] 1≤5 cy [ ] 5≤10 cy [ ] >10 cy [ ] cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
[X] Sheet wash	[ ] Gully (>6"x6")	[ ] Rotational	[ ] Debris slide	[ ] w/ explanation
[ ] Rill (≤ 6"x6")	[ ] Bank failure	[ ] Translational	[ ] Debris torrent/flow	

Explanation: Fluvial erosion of class III channel along road fill downstream of crossing

Relative age of source: [ ] ≤1 yr [ ] 1≤5 yr [X] 5≤10 yr [ ] >10 yr [ ] Continuous

Sediment Source Association

[X] Clearcut Unit

Unit ID: 151 Average Slope: ____ %

Yarding method: [ ] Tractor [ ] Cable

Contour ripped? [ ] yes [ ] No

Soil type / Parent material: ____

Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

[ ] Road

Road name/I.D.: ____

Ownership: [ ] Private [ ] Public

Gated: [ ] Yes [ ] No

In the WLPZ/ELZ? [ ] Yes [ ] No

Surface: [ ] Rocked [ ] Paved [ ] Native

Soil type / Parent material: ____

Road shape: [ ] Insloped [ ] Outsloped [ ] Crowned [ ] Other

Approx. length of road drainage to discharge point? ____ ft.

Average road grade? ____ %

[ ] Other w/ explanation

Explanation: ____

[X] Watercourse Crossing/Drafting Site

Crossing name/I.D.: 22

Road name/I.D.: 206

Ownership: [X] Private [ ] Public

Type: [ ] Bridge [ ] Tractor crossing

[ ] Culvert: Diameter: ____ in.

[X] Ford: [ ] Rocked [ ] Native

[ ] Dip: [ ] Rocked [ ] Native

[ ] Other: ____

Functioning (partial failure=failure): [X] Yes [ ] No

Approaches: [X] Rocked [ ] Paved [ ] Native [ ] Other: ____

Combined road approach length: 300 ft.

[ ] Landing

Adequate drainage: [ ] Yes [ ] No

In the WLPZ/ELZ? [ ] Yes [ ] No

Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

Soil type / Parent material: ____

General Recommendations

Delivery marginal but likely

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [X] No

Provide description of violation: ____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 8/15/11 Time: 11:12 Team#: Tch THP# 2-03-158

Site I.D.[1]: TX-006

Watershed #: 5507.12.04D2 GPS[2]: 0600880 / 4478576

Sec. 24 Township: 30N Range: 2E

Camera I.D.: 23723 Photo number(s): 100-101

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☐ Class I ☐ Class II ☒ Class III ☐ Class IV

Associated with timber operations? ☐ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy[3]

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation:

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit

Unit ID: Average Slope: %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material:

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.:

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material:

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? ft.

Average road grade? %

☐ Other w/ explanation

Explanation:

☒ Watercourse Crossing/Drafting Site

Crossing name/I.D.: 3

Road name/I.D.: G-1 INF

Ownership: ☐ Private ☒ Public

Type: ☐ Bridge ☐ Tractor crossing

☒ Culvert: Diameter: 24 in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other:

Functioning (partial failure=failure): ☒ Yes ☐ No

Approaches: ☒ Rocked ☐ Paved ☐ Native ☐ Other:

Combined road approach length: ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☒ No

Provide description of violation:

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

NOAA

General Information

Date: 8/15/14 Time: 11:45 Team#: Tch THP# 2-03-158

Site I.D.[1]: TX-008

Watershed #: 5507.12042 GPS[2]: 0601 0241 / 4478338

Sec. 19 Township: 30N Range: 3E

Camera I.D.: 23723 Photo number(s): 104 - 107

Sediment Delivery

Has sediment delivered? [X] Yes [ ] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist.

Receiving Watercourse Type? [X] Class I [ ] Class II [ ] Class III [ ] Class IV North Fork Digger Cr

Associated with timber operations? [X] Yes [ ] No [ ] Maybe

Provide range of estimated volume delivered: [ ] ≤1 cy [X] 1≤5 cy [ ] 5≤10 cy [ ] >10 cy [ ] cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
[ ] Sheet wash	[ ] Gully (>6"x6")	[ ] Rotational	[ ] Debris slide	[ ] w/ explanation
[ ] Rill (≤ 6"x6")	[X] Bank failure	[ ] Translational	[ ] Debris torrent/flow	

Explanation: Failure of fill at drafting site at crossing

Relative age of source: [ ] ≤1 yr [X] 1≤5 yr [ ] 5≤10 yr [ ] >10 yr [ ] Continuous

Sediment Source Association

[ ] Clearcut Unit

Unit ID: _____ Average Slope: _____ %

Yarding method: [ ] Tractor [ ] Cable

Contour ripped? [ ] yes [ ] No

Soil type / Parent material: _____

Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

[ ] Road

Road name/I.D.: _____

Ownership: [ ] Private [ ] Public

Gated: [ ] Yes [ ] No

In the WLPZ/ELZ? [ ] Yes [ ] No

Surface: [ ] Rocked [ ] Paved [ ] Native

Soil type / Parent material: _____

Road shape: [ ] Insloped [ ] Outsloped [ ] Crowned [ ] Other

Approx. length of road drainage to discharge point? _____ ft.

Average road grade? _____ %

[ ] Other w/ explanation

Explanation: _____

[X] Watercourse Crossing/Drafting Site

Crossing name/I.D.: 13

Road name/I.D.: 206

Ownership: [ ] Private [X] Public

Type: [X] Bridge [ ] Tractor crossing

[ ] Culvert: Diameter: _____ in.

[ ] Ford: [ ] Rocked [ ] Native

[ ] Dip: [ ] Rocked [ ] Native

[ ] Other: _____

Functioning (partial failure=failure): [X] Yes [ ] No

Approaches: [X] Rocked [ ] Paved [ ] Native [ ] Other: _____

Combined road approach length: 175 ft.

[ ] Landing

Adequate drainage: [ ] Yes [ ] No

In the WLPZ/ELZ? [ ] Yes [ ] No

Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [X] No

Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Site I.D.[1]: TX-002

Date: 8/15/11 Time: 10:00 Team#: Tch THP# 2-03-158

Watershed #: 5507.120402 GPS[2]: 0610196 / 4477255

Sec. 19 Township: 30N Range: 3E

Camera I.D.: 23723 Photo number(s): 92-93

Sediment Delivery

Has sediment delivered? [X] Yes [ ] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist.

Receiving Watercourse Type? [X] Class I [ ] Class II [ ] Class III [ ] Class IV

Associated with timber operations? [X] Yes [ ] No [ ] Maybe

Provide range of estimated volume delivered: [ ] ≤1 cy [X] 1≤5 cy [ ] 5≤10 cy [ ] >10 cy [2-4] cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
[ ] Sheet wash	[ ] Gully (>6"x6")	[ ] Rotational	[ ] Debris slide	[X] w/ explanation
[ ] Rill (≤ 6"x6")	[ ] Bank failure	[ ] Translational	[ ] Debris torrent/flow	

Explanation: erosion of fines from channel bottom after channel crossing was pulled

Relative age of source: [ ] ≤1 yr [X] 1≤5 yr [ ] 5≤10 yr [ ] >10 yr [X] Continuous

Sediment Source Association

[ ] Clearcut Unit

Unit ID: _____ Average Slope: _____ %

Yarding method: [ ] Tractor [ ] Cable

Contour ripped? [ ] yes [ ] No

Soil type / Parent material: _____

Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

[ ] Road

Road name/I.D.: 7064

Ownership: [ ] Private [ ] Public

Gated: [ ] Yes [ ] No

In the WLPZ/ELZ? [ ] Yes [ ] No

Surface: [ ] Rocked [ ] Paved [ ] Native

Soil type / Parent material: _____

Road shape: [ ] Insloped [ ] Outsloped [ ] Crowned [ ] Other

Approx. length of road drainage to discharge point? _____ ft.

Average road grade? _____ %

[X] Watercourse Crossing/Drafting Site

Crossing name/I.D.: 36

Road name/I.D.: 7064

Ownership: [X] Private [ ] Public

Type: [ ] Bridge [ ] Tractor crossing

[ ] Culvert: Diameter: _____ in.

[ ] Ford: [ ] Rocked [ ] Native

[X] Dip: [ ] Rocked [X] Native

[ ] Other: temp pulled crossing

Functioning (partial failure=failure): [X] Yes [ ] No

Approaches: [ ] Rocked [ ] Paved [X] Native [ ] Other: _____

Combined road approach length: ~100 ft.

[ ] Landing

Adequate drainage: [ ] Yes [ ] No

In the WLPZ/ELZ? [ ] Yes [ ] No

Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

Soil type / Parent material: _____

[ ] Other w/ explanation

Explanation: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [X] No

Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Site I.D.[1]: SVO13

Date: 9/16/11 Time: 8am Team#: SM THP# 2-03-162

Watershed #: 5507 GPS[2]: 0100566621 4481976

Sec. _____ Township: _____ Range: _____

Camera I.D.: 23121 Photo number(s): 70-71

Sediment Delivery

Has sediment delivered? ☑ Yes ☐ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☑ Class I ☐ Class II ☐ Class III ☐ Class IV

Associated with timber operations? ☐ Yes ☑ No ☐ Maybe

Provide range of estimated volume delivered: ☑ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☑ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation: _____

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☑ Continuous

Sediment Source Association

☐ **Clearcut Unit**

Unit ID: _____ Average Slope: _____ %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material: _____

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☐ **Road**

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material: _____

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? _____ ft.

Average road grade? _____ %

☐ **Other w/ explanation**

Explanation: _____

☑ **Watercourse Crossing/Drafting Site**

Crossing name/I.D.: _____

Road name/I.D.: _____

Ownership: ☑ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: _____ in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☑ Other: PULLED WATER CROSSING

Functioning (partial failure=failure): ☑ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☑ Native ☐ Other: _____

Combined road approach length: 200 ft.

☐ **Landing**

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

EROSION CAUSED FROM COWS CROSSING WATER COURSE

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Site I.D.[1]: TR-013

Date: 9/15/11 Time: 14:45 Team#: Teh THP# 2-03-158

Watershed #: 5507.120402 GPS[2]: 0608826 / 4477516

Sec. _____ Township: _____ Range: _____

Camera I.D.: 23723 Photo number(s): 119-120

Sediment Delivery

Has sediment delivered? ☐ Yes ☐ No ☒ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☒ Class I ☐ Class II ☐ Class III ☐ Class IV

Associated with timber operations? ☒ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☒ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☒ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☒ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation: road related

Relative age of source: ☐ ≤1 yr ☒ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☒ Continuous

Sediment Source Association

☐ Clearcut Unit

Unit ID: 151 Average Slope: _____ %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material: _____

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☒ Road

Road name/I.D.: 206

Ownership: ☒ Private ☐ Public

Gated: ☒ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☒ No

Surface: ☐ Rocked ☐ Paved ☒ Native

Soil type / Parent material: _____

Road shape: ☐ Insloped ☒ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? 320 ft.

Average road grade? 2 %

☐ Other w/ explanation

Explanation: _____

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.: _____

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: _____ in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other: _____

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other: _____

Combined road approach length: _____ ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

Possible to meet stream but higher flows washed it away

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☒ No

Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 7/15/11 Time: 2 pm Team#: SHA THP# 2-03-162

Watershed #: 5007 GPS[2]: 0600087 / 4478720

Site I.D.[1]: SR030

Sec. _____ Township: _____ Range: _____

Camera I.D.: 23721 Photo number(s): 109

Sediment Delivery

Has sediment delivered? [✓] Yes [ ] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist.

Receiving Watercourse Type? [ ] Class I [ ] Class II [✓] Class III [ ] Class IV

Associated with timber operations? [✓] Yes [ ] No [ ] Maybe

Provide range of estimated volume delivered: [ ] ≤1 cy [✓] 1≤5 cy [ ] 5≤10 cy [ ] >10 cy [ ] cy[3]

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
[✓] Sheet wash	[ ] Gully (>6"x6")	[ ] Rotational	[ ] Debris slide	[ ] w/ explanation
[ ] Rill (≤ 6"x6")	[ ] Bank failure	[ ] Translational	[ ] Debris torrent/flow	

Explanation: _____

Relative age of source: [ ] ≤1 yr [ ] 1≤5 yr [ ] 5≤10 yr [ ] >10 yr [X] Continuous

Sediment Source Association

[ ] Clearcut Unit

Unit ID: _____ Average Slope: _____ %

Yarding method: [ ] Tractor [ ] Cable

Contour ripped? [ ] yes [ ] No

Soil type / Parent material: _____

Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

[✓] Road

Road name/I.D.: 135 Z

Ownership: [✓] Private [ ] Public

Gated: [✓] Yes [ ] No

In the WLPZ/ELZ? [✓] Yes [ ] No

Surface: [ ] Rocked [ ] Paved [✓] Native

Soil type / Parent material: _____

Road shape: [✓] Insloped [ ] Outsloped [ ] Crowned [ ] Other

Approx. length of road drainage to discharge point? 400 ft.

Average road grade? 8 %

[ ] Other w/ explanation

Explanation: _____

[ ] Watercourse Crossing/Drafting Site

Crossing name/I.D.: _____

Road name/I.D.: _____

Ownership: [ ] Private [ ] Public

Type: [ ] Bridge [ ] Tractor crossing

[ ] Culvert: Diameter: _____ in.

[ ] Ford: [ ] Rocked [ ] Native

[ ] Dip: [ ] Rocked [ ] Native

[ ] Other: _____

Functioning (partial failure=failure): [ ] Yes [ ] No

Approaches: [ ] Rocked [ ] Paved [ ] Native [ ] Other: _____

Combined road approach length: _____ ft.

[ ] Landing

Adequate drainage: [ ] Yes [ ] No

In the WLPZ/ELZ? [ ] Yes [ ] No

Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [ ] No

Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Site I.D.[1]: TR-004

Date: 8/15/14 Time: 18:30 Team#: Teh THP# 2-03-158

Watershed #: 5507.120402 GPS[2]: 0610210 / 4477243

Sec. 19 Township: 30N Range: 3E

Camera I.D.: 23723 Photo number(s): 96-97

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☒ Class I ☐ Class II ☐ Class III ☐ Class IV

Associated with timber operations? ☒ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation:

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☐ **Clearcut Unit**

Unit ID: _____ Average Slope: _____ %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material:

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☒ **Road**

Road name/I.D.: 7064

Ownership: ☒ Private ☐ Public

Gated: ☒ Yes ☐ No

In the WLPZ/ELZ? ☒ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☒ Native

Soil type / Parent material: Rhyolitic

Road shape: ☐ Insloped ☒ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? _____ ft.

Average road grade? 5% %

☐ **Other w/ explanation**

Explanation:

☐ **Watercourse Crossing/Drafting Site**

Crossing name/I.D.:

Road name/I.D.:

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: _____ in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other:

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other:

Combined road approach length: _____ ft.

☐ **Landing**

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material:

General Recommendations

THP says 225' in WLPZ within middle of segment

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☒ No

Provide description of violation:

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Site I.D.: TL-003

Date: 6/15/11 Time: 10:15 Team#: Teh THP# 2-03-158

Watershed #: 5507.120402 GPS[2]: 0010140 / 4477288

Sec. 19 Township: 30N Range: 3E

Camera I.D.: 23723 Photo number(s): 94-95

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☒ Class I ☐ Class II ☐ Class III ☐ Class IV

Associated with timber operations? ☒ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation: _____

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit

Unit ID: _____ Average Slope: _____ %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material: _____

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.: 7064

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material: _____

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? _____ ft.

Average road grade? _____ %

☐ Other w/ explanation

Explanation: _____

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.: _____

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: _____ in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other: _____

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other: _____

Combined road approach length: _____ ft.

☐ Landing

#8 Landing 0

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☒ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

_____

_____

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☒ No

Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Site I.D.[1]: TL-001

Date: 8/15/11 Time: 9:45 Team#: Teh THP# 2-03-158

Watershed #: 5507.120402 GPS[2]: 10104475 / 4477277

Sec. 19 Township: 35N Range: 2E

Camera I.D.: 23723 Photo number(s): 90 - 91

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☒ Class I ☐ Class II ☐ Class III ☐ Class IV Digger Creek

Associated with timber operations? ☒ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation:

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☐ **Clearcut Unit**

Unit ID: _____ Average Slope: _____ %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material:

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☐ **Road**

Road name/I.D.:

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☒ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material: Rhyolitic

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? _____ ft.

Average road grade? _____ %

☐ **Other w/ explanation**

Explanation:

☐ **Watercourse Crossing/Drafting Site**

Crossing name/I.D.:

Road name/I.D.:

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: _____ in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other:

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other:

Combined road approach length: _____ ft.

☒ **Landing**

Adequate drainage: ☒ Yes ☐ No

In the WLPZ/ELZ? ☒ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☒ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material: native

General Recommendations

Not identified as a WLPZ landing

~700ft to a secondary channel, landing is in zone w/ main channel > 50ft beyond

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☒ No

Provide description of violation:

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

L = landing

General Information

Site I.D.[1]: SU023

Date: 9/15/11 Time: 11:30 Team#: Sha THP# 2-03-162

Watershed #: 5507 GPS[2]: 0604987/4479079

Sec. _____ Township: _____ Range: _____

Camera I.D.: 23721 Photo number(s): 92-93

Sediment Delivery

Has sediment delivered? ☐ Yes ☑ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☐ Class I ☐ Class II ☐ Class III ☐ Class IV

Associated with timber operations? ☐ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy[3]

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation: _____

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☑ Clearcut Unit

Unit ID: 4107 Average Slope: 35 %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material: Fine Soil

Percent veg. cover: ☐ 0-25% ☑ 26-50% ☐ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material: _____

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? _____ ft.

Average road grade? _____ %

☐ Other w/ explanation

Explanation: _____

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.: _____

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: _____ in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other: _____

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other: _____

Combined road approach length: _____ ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

INTERSECTION OF ROADS 10Z1 & 126Z

General Information

Site I.D.[1]: SU022

Date: 9/15/11 Time: 11:20 Team#: SMA THP# 2-03-162

Watershed #: 5507 GPS[2]: 0606247 / 4479122

Sec. _____ Township: _____ Range: _____

Camera I.D.: 23121 Photo number(s): 90-91

Sediment Delivery

Has sediment delivered? ☐ Yes ☑ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☐ Class I ☐ Class II ☐ Class III ☐ Class IV

Associated with timber operations? ☐ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation: _____

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☑ Clearcut Unit

Unit ID: 469 Average Slope: _____ %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material: _____

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☑ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material: _____

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? _____ ft.

Average road grade? _____ %

☐ Other w/ explanation

Explanation: _____

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.: _____

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: _____ in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other: _____

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other: _____

Combined road approach length: _____ ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

_____

_____

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Date: 9/15/11 Time: 8:30am Team#: SRA THP# 2-03-162

Watershed #: 5507 GPS[2]: NAD 83 / 4482003

Sec. Township: Range:

Camera I.D.: 23721 Photo number(s): 72-73

Site I.D.[1]: SU04

Sediment Delivery

Has sediment delivered? ☐ Yes ☑ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☐ Class I ☐ Class II ☐ Class III ☐ Class IV

Associated with timber operations? ☐ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation:

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit

Unit ID: Average Slope: %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material:

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.:

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material:

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? ft.

Average road grade? %

☐ Other w/ explanation

Explanation:

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.:

Road name/I.D.:

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other:

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other:

Combined road approach length: ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation:

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Site I.D.[1]: S11031

Date: 9/15/11 Time: 3 pm Team#: SNA THP# 2-03-162

Watershed #: 5507 GPS[2]: 0605045 / 4478830

Sec. _____ Township: _____ Range: _____

Camera I.D.: 23721 Photo number(s): 111 - 112

Sediment Delivery

Has sediment delivered? ☐ Yes ☑ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☐ Class I ☐ Class II ☐ Class III ☐ Class IV

Associated with timber operations? ☐ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy[3]

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation: _____

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☑ Clearcut Unit

Unit ID: 469? Average Slope: _____ %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material: _____

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material: _____

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? _____ ft.

Average road grade? _____ %

☐ Other w/ explanation

Explanation: _____

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.: _____

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: _____ in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other: _____

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other: _____

Combined road approach length: _____ ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

_____

_____

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Site I.D.[1]: SU025

Date: 9/15/11 Time: 12:10 Team#: SNA THP# 2-03-162

Watershed #: 5507 GPS[2]: 0605955 / 4479706

Sec. _____ Township: _____ Range: _____

Camera I.D.: 23721 Photo number(s): 96-97

Sediment Delivery

Has sediment delivered? ☐ Yes ☑ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☐ Class I ☐ Class II ☑ Class III ☐ Class IV

Associated with timber operations? ☑ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation: _____

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☑ Clearcut Unit

Unit ID: A70 Average Slope: _____ %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material: _____

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material: _____

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? _____ ft.

Average road grade? _____ %

☐ Other w/ explanation

Explanation: _____

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.: _____

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: _____ in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other: _____

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other: _____

Combined road approach length: _____ ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Site I.D.[1]: TU-012

Date: 9/15/11 Time: 14:30 Team#: Teh THP# 2-03-158

Watershed #: 5507.120402 GPS[2]: 0100805 / 4477398

Sec. 23 & 24 Township: 30N Range: 2E

Camera I.D.: 23783 Photo number(s): 114-118

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☐ Class I ☐ Class II ☒ Class III ☐ Class IV

Class III flows across boundary

Associated with timber operations? ☒ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy[3]

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation:

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☒ Clearcut Unit

Unit ID: 149 Average Slope: ____ %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material:

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.:

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material:

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? ____ ft.

Average road grade? ____ %

☐ Other w/ explanation

Explanation:

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.:

Road name/I.D.: 2069

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: ____ in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other:

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other:

Combined road approach length: ____ ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material:

General Recommendations

Lookedat Class III NG end of unit & crossing 25' 26 top bottom of unit wide coarse Sawmill Fork & Dinger come together.

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☒ No

Provide description of violation:

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

General Information

Site I.D.[1]: SU050

Date: 9/20/11 Time: 1:40 Team#: Sha THP# 2-02-185

Watershed #: 5507 GPS[2]: 0611773/4485728

Sec. _____ Township: _____ Range: _____

Camera I.D.: 23721 Photo number(s): 149-150

Sediment Delivery

Has sediment delivered? ☐ Yes ☑ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☑ Class I ☐ Class II ☐ Class III ☐ Class IV

Associated with timber operations? ☐ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation: _____

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☑ Clearcut Unit

Unit ID: _____ Average Slope: 2 %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material: _____

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material: _____

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? _____ ft.

Average road grade? _____ %

☐ Other w/ explanation

Explanation: _____

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.: _____

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: _____ in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other: _____

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other: _____

Combined road approach length: _____ ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

Classified as a clear cut but on the ground it is an AP due to close 'proximity to' roads & civilization. (church camp)

AP = Alternative prescription

General Information

Date: 9/20/11 Time: 11:00 Team#: LRN THP# 7041 81

Site I.D.: TW-016

Watershed #: 5507.120402 GPS[2]: 06 14133 / 4478624

Sec. NE 21 Township: 3DN Range: 03E

Camera I.D.: 23123 Photo number(s): 129

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☐ Class I ☐ Class II ☒ Class III ☐ Class IV

Associated with timber operations? ☒ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation: _____

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☒ Clearcut Unit

Unit ID: 187 Average Slope: 10 %

Yarding method: ☒ Tractor ☐ Cable

Contour ripped? ☒ yes ☐ No

Soil type / Parent material: old

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material: _____

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? _____ ft.

Average road grade? _____ %

☐ Other w/ explanation

Explanation: _____

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.: _____

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: _____ in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other: _____

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other: _____

Combined road approach length: _____ ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

_____

_____

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____ Over

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

Mapped III channel on N. side appears to be a swale w/ an unidentified channel

No sod delivering from site

Road parallel of unit S. of class III was mostly out of ELZ.

Willow Spring

General Information

Date: 9/20/11 Time: 10:00 Team#: Tek THP# 2041 81 Site I.D.[1]: TV - D19

Watershed #: 5507.170402 GPS[2]: 0d 2705 14478396

Sec. 20 & 21 Township: T30N Range: 03E

Camera I.D.: 23723 Photo number(s): 121 - 124

Dipper CR

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☒ Class I ☐ Class II ☒ Class III ☐ Class IV

Associated with timber operations? ☒ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation:

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☒ **Clearcut Unit**

Unit ID: 184 Average Slope: 15 %

Yarding method: ☒ Tractor ☐ Cable

Contour ripped? ☒ yes ☐ No

adc

Soil type / Parent material: adc

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☒ 51-75% ☐ 76-100%

☐ **Road**

Road name/I.D.:

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material:

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? ft.

Average road grade? %

☐ **Other w/ explanation**

Explanation:

☐ **Watercourse Crossing/Drafting Site**

Crossing name/I.D.:

Road name/I.D.:

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other:

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other:

Combined road approach length: ft.

☐ **Landing**

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No → 0.4R

Provide description of violation:

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

adc - andesite of Dipper Cr

- Some minor natural bank failure near the class I creek. It appears to have occured prior to harvesting. Evidence by tree roots
- Class III on old skid road, channelized swale, discontinuous channel flow
- Sit assoc w/ class I & III

General Information

Date: 9/20/11 Time: _____ Team#: Toh THP# 2041E1 Site I.D.: TX-015

Watershed #: 5507.120402 GPS[2]: 0101411806 / 4478695

Sec. NE 21 Township: 30N Range: 03E

Camera I.D.: 23723 Photo number(s): 125-126

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☐ Class I ☐ Class II ☒ Class III ☐ Class IV

Associated with timber operations? ☑ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation: _____

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit

Unit ID: 187 Average Slope: _____ %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material: _____

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material: _____

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? _____ ft.

Average road grade? _____ %

☐ Other w/ explanation

Explanation: _____

☒ Watercourse Crossing/Drafting Site

Crossing name/I.D.: 20

Road name/I.D.: 460 A2

Ownership: ☒ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: _____ in.

☐ Ford: ☐ Rocked ☐ Native

☒ Dip: ☐ Rocked ☒ Native

☐ Other: _____

Functioning (partial failure=failure): ☒ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☒ Native ☐ Other: _____

Combined road approach length: ~300 ft.

☐ Landing

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

_____

_____

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

road runoff / sediment delivered to unchanneled swale

General Information

Site I.D.[1]: SW040

Date: 9/20/11 Time: 11am Team#: SM THP# 2-03-162

Watershed #: 5507 GPS[2]: 10605192 / 4479870N

Sec. _____ Township: _____ Range: _____

Camera I.D.: 23921 Photo number(s): 129-130

Sediment Delivery

Has sediment delivered? ☐ Yes ☑ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☐ Class I ☐ Class II ☐ Class III ☐ Class IV

Associated with timber operations? ☐ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation: _____

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☑ **Clearcut Unit**

Unit ID: 455 Average Slope: _____ %

Yarding method: ☑ Tractor ☐ Cable

Contour ripped? ☑ Yes ☐ No

Soil type / Parent material: _____

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☑ 51-75% ☐ 76-100%

☐ **Road**

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material: _____

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? _____ ft.

Average road grade? _____ %

☐ **Other w/ explanation**

Explanation: _____

☐ **Watercourse Crossing/Drafting Site**

Crossing name/I.D.: _____

Road name/I.D.: _____

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: _____ in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other: _____

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other: _____

Combined road approach length: _____ ft.

☐ **Landing**

Adequate drainage: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

Soil type / Parent material: _____

General Recommendations

_____

_____

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No

Provide description of violation: _____

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).. U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

Points collected with Maths GPS

General Information

Date: 9/20/11 Time: 1:20 Team#: Sna THP#2-02-185 Site I.D.[1]: 9X049

Watershed #: 5507 GPS[2]: 6612483 / 4480702

Sec. Township: Range:

Camera I.D.: 23721 Photo number(s): 147-148

Sediment Delivery

Has sediment delivered? [✓] Yes [ ] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist.

Receiving Watercourse Type? [ ] Class I [ ] Class II [✓] Class III [ ] Class IV

Associated with timber operations? [✓] Yes [ ] No [ ] Maybe

Provide range of estimated volume delivered: [✓] ≤1 cy [ ] 1≤5 cy [ ] 5≤10 cy [ ] >10 cy [ ] cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
[ ] Sheet wash	[✓] Gully (>6"x6")	[ ] Rotational	[ ] Debris slide	[ ] w/ explanation
[ ] Rill (≤ 6"x6")	[ ] Bank failure	[ ] Translational	[ ] Debris torrent/flow	

Explanation: Flush for 5 yrs or less

Relative age of source: [ ] ≤1 yr [✓] 1≤5 yr [ ] 5≤10 yr [ ] >10 yr [ ] Continuous

Sediment Source Association

[ ] Clearcut Unit

Unit ID: Average Slope: %

Yarding method: [ ] Tractor [ ] Cable

Contour ripped? [ ] yes [ ] No

Soil type / Parent material:

Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

[ ] Road

Road name/I.D.:

Ownership: [ ] Private [ ] Public

Gated: [ ] Yes [ ] No

In the WLPZ/ELZ? [ ] Yes [ ] No

Surface: [ ] Rocked [ ] Paved [ ] Native

Soil type / Parent material:

Road shape: [ ] Insloped [ ] Outsloped [ ] Crowned [ ] Other

Approx. length of road drainage to discharge point? ft.

Average road grade? %

[ ] Other w/ explanation

Explanation:

[✓] Watercourse Crossing/Drafting Site

Crossing name/I.D.:

Road name/I.D.: Intersection of 500A & 500 A1

Ownership: [ ] Private [✓] Public

Type: [ ] Bridge [ ] Tractor crossing

[ ] Culvert: Diameter: in.

[ ] Ford: [ ] Rocked [ ] Native

[✓] Dip: [✓] Rocked [ ] Native

[ ] Other:

Functioning (partial failure=failure): [ ] Yes [✓] No

Approaches: [✓] Rocked [ ] Paved [ ] Native [ ] Other:

Combined road approach length: 100 ft.

[ ] Landing

Adequate drainage: [ ] Yes [ ] No

In the WLPZ/ELZ? [ ] Yes [ ] No

Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

Soil type / Parent material:

General Recommendations

Maintain dip

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [✓] No

Provide description of violation:

Comments (back of page)

Notes:

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   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

Flows get diverted from main channel to outboard dip appr. 200 feet

General Information

Site I.D.: TX-017

Date: 9/20/11 Time: 11:30 Team#: Tah THP# 2 0 4 1 8 1

Watershed #: 5507.120402 GPS[2]: 0 0 4 3 0 5 / 4 4 7 8 3 8 0

Sec. N ½ 21 Township: 3 0 N Range: 0 3 E

Camera I.D.: 23723 Photo number(s): 127-128

Sediment Delivery

Has sediment delivered? [X] Yes [ ] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist.

Receiving Watercourse Type? [ ] Class I [ ] Class II [X] Class III [ ] Class IV

Associated with timber operations? [X] Yes [ ] No [ ] Maybe or plan not on unit

Provide range of estimated volume delivered: [X] ≤1 cy [ ] 1≤5 cy [ ] 5≤10 cy [ ] >10 cy [ ] cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
[X] Sheet wash	[ ] Gully (>6"x6")	[ ] Rotational	[ ] Debris slide	[ ] w/ explanation
[ ] Rill (≤ 6"x6")	[ ] Bank failure	[ ] Translational	[ ] Debris torrent/flow	

Explanation:

Relative age of source: [ ] ≤1 yr [X] 1≤5 yr [ ] 5≤10 yr [ ] >10 yr [X] Continuous

Sediment Source Association

[ ] Clearcut Unit

Unit ID: 187 Average Slope: ____ %

Yarding method: [ ] Tractor [ ] Cable

Contour ripped? [ ] yes [ ] No

Soil type / Parent material:

Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

[ ] Road

Road name/I.D.:

Ownership: [ ] Private [ ] Public

Gated: [ ] Yes [ ] No

In the WLPZ/ELZ? [ ] Yes [ ] No

Surface: [ ] Rocked [ ] Paved [ ] Native

Soil type / Parent material:

Road shape: [ ] Insloped [ ] Outsloped [ ] Crowned [ ] Other

Approx. length of road drainage to discharge point? ____ ft.

Average road grade? ____ %

[X] Watercourse Crossing/Drafting Site

Crossing name/I.D.: 21

Road name/I.D.: 460 A7

Ownership: [X] Private [ ] Public

Type: [ ] Bridge [ ] Tractor crossing

[ ] Culvert: Diameter: ____ in.

[X] Ford: [ ] Rocked [ ] Native

[X] Dip: [ ] Rocked [ ] Native

[ ] Other:

Functioning (partial failure=failure): [X] Yes [ ] No

Approaches: [ ] Rocked [ ] Paved [X] Native [ ] Other:

Combined road approach length: 180 ft.

[ ] Landing

Adequate drainage: [ ] Yes [ ] No

In the WLPZ/ELZ? [ ] Yes [ ] No

Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

Soil type / Parent material:

[ ] Other w/ explanation

Explanation:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [X] No

Provide description of violation:

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

- Should tighten water breaks
- Well armored w/ native rock
- Road was rocked w/ cinder

SX045

General Information

Site I.D.: SX045

Date: 9/20/11 Time: 12:30 Team#: SM THP# 2-03-162
Watershed #: 5507 GPS[2]: 0612149 / 4480470
Sec. Township: Range:
Camera I.D.: 23721 Photo number(s): 139-140

Sediment Delivery

Has sediment delivered? ☑ Yes ☐ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.
Receiving Watercourse Type? ☐ Class I ☐ Class II ☑ Class III ☐ Class IV
Associated with timber operations? ☐ Yes ☐ No ☑ Maybe (county road)
Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☑ 5≤10 cy ☐ >10 cy ☐ cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☑ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation:
Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☑ Continuous

Sediment Source Association

☐ Clearcut Unit

Unit ID: Average Slope: %
Yarding method: ☐ Tractor ☐ Cable
Contour ripped? ☐ yes ☐ No
Soil type / Parent material:
Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☑ Road

Road name/I.D.: 490 A
Ownership: ☐ Private ☑ Public
Gated: ☐ Yes ☑ No
In the WLPZ/ELZ? ☑ Yes ☐ No
Surface: ☑ Rocked ☐ Paved ☐ Native
Soil type / Parent material: Rock / Fine sediment
Road shape: ☐ Insloped ☐ Outsloped ☑ Crowned ☐ Other
Approx. length of road drainage to discharge point? 200 ft.
Average road grade? 4 %

☐ Other w/ explanation

Explanation:

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.:
Road name/I.D.:
Ownership: ☐ Private ☐ Public
Type: ☐ Bridge ☐ Tractor crossing
☐ Culvert: Diameter: in.
☐ Ford: ☐ Rocked ☐ Native
☐ Dip: ☐ Rocked ☐ Native
☐ Other:
Functioning (partial failure=failure): ☐ Yes ☐ No
Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other:
Combined road approach length: ft.

Landing

Adequate drainage: ☐ Yes ☐ No
In the WLPZ/ELZ? ☐ Yes ☐ No
Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%
Soil type / Parent material:

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☐ No
Provide description of violation:

Comments (back of page)

Notes:

1. Sediment Association - Sediment I.D. Number - Road Segment Alphabetical Designator (Example: R-15-b).
   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

Legacy road issues

Dip in road 200' up road contributes sediment to class 3, from Class 3 sediment travels downstream over road & then back to class 3 on the other side of the road. Some sediment comes off the road as well.

Road segment starts at SE corner of unit 410. For about 200' up road (west)

General Information

Site I.D.[1]: TX-017

Date: 9/2011 Time: 1300 Team#: -- THP# 20-12

Watershed #: 5507 GPS[2]: 0014555 / 4475229

Sec. 5 & 9 Township: 35N Range: 02E

Camera I.D.: 23723 Photo number(s): 132-135

Sediment Delivery

Has sediment delivered? [X] Yes [ ] No [ ] Maybe [ ] Deliv. through buffer [ ] ft. Buffer dist.

Receiving Watercourse Type? [ ] Class I [ ] Class II [·] Class III [ ] Class IV Leads into class III

Associated with timber operations? [ ] Yes [X] No [ ] Maybe

Provide range of estimated volume delivered: [ ] ≤1 cy [X] 1≤5 cy [ ] 5≤10 cy [ ] >10 cy [ ] cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
[X] Sheet wash	[ ] Gully (>6"x6")	[ ] Rotational	[ ] Debris slide	[ ] w/ explanation
[ ] Rill (≤ 6"x6")	[ ] Bank failure	[ ] Translational	[ ] Debris torrent/flow	

Explanation: from road & bank sloughing

Relative age of source: [ ] ≤1 yr [ ] 1≤5 yr [ ] 5≤10 yr [X] >10 yr [X] Continuous

Sediment Source Association

[ ] Clearcut Unit

Unit ID: 184 Average Slope: ____ %

Yarding method: [ ] Tractor [ ] Cable

Contour ripped? [ ] yes [ ] No

Soil type / Parent material: ____

Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

[ ] Road

Road name/I.D.: ____

Ownership: [ ] Private [ ] Public

Gated: [ ] Yes [ ] No

In the WLPZ/ELZ? [ ] Yes [ ] No

Surface: [ ] Rocked [ ] Paved [ ] Native

Soil type / Parent material: ____

Road shape: [·] Insloped [ ] Outsloped [ ] Crowned [ ] Other

Approx. length of road drainage to discharge point? ____ ft.

Average road grade? ____ %

[X] Watercourse Crossing/Drafting Site

Crossing name/I.D.: 12

Road name/I.D.: F-Line

Ownership: [ ] Private [X] Public

Type: [ ] Bridge [ ] Tractor crossing

[X] Culvert: Diameter: 18 in.

[ ] Ford: [ ] Rocked [X] Native

[ ] Dip: [ ] Rocked [ ] Native

[·] Other: ____ inlet at this drawing to inlet

Functioning (partial failure=failure): [X] Yes [ ] No

Approaches: [ ] Rocked [ ] Paved [ ] Native [ ] Other: ____

Combined road approach length: 520 ft. 8% grade

[ ] Landing

Adequate drainage: [ ] Yes [ ] No

In the WLPZ/ELZ? [ ] Yes [ ] No

Percent veg. cover: [ ] 0-25% [ ] 26-50% [ ] 51-75% [ ] 76-100%

Soil type / Parent material: ____

[ ] Other w/ explanation

Explanation: ____

General Recommendations

Pipe installation. Install in line with watercourse

Regulations

Were obviously known State Regulations/Laws violated? [ ] Yes [✓] No

Provide description of violation: ____

Comments (back of page)

Notes:

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2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.

Deposition in inside ditch

General Information

Site I.D.: TL-020

Date: 9/20/11 Time: 13:35 Team#: Tah THP# 2011181

Watershed #: 5507.120-02 GPS[2]: Old 3051 4478380

Sec. SW 29 Township: 21N Range: 03E

Camera I.D.: 23723 Photo number(s): 136-137

Sediment Delivery

Has sediment delivered? ☐ Yes ☒ No ☐ Maybe ☐ Deliv. through buffer ☐ ft. Buffer dist.

Receiving Watercourse Type? ☒ Class I ☒ Class II ☒ Class III ☐ Class IV

Associated with timber operations? ☒ Yes ☐ No ☐ Maybe

Provide range of estimated volume delivered: ☐ ≤1 cy ☐ 1≤5 cy ☐ 5≤10 cy ☐ >10 cy ☐ cy^3

Erosion Source

Surface Erosion	Fluvial Erosion	Mass Wasting		Other
☐ Sheet wash	☐ Gully (>6"x6")	☐ Rotational	☐ Debris slide	☐ w/ explanation
☐ Rill (≤ 6"x6")	☐ Bank failure	☐ Translational	☐ Debris torrent/flow	

Explanation:

Relative age of source: ☐ ≤1 yr ☐ 1≤5 yr ☐ 5≤10 yr ☐ >10 yr ☐ Continuous

Sediment Source Association

☐ Clearcut Unit

Unit ID: Average Slope: %

Yarding method: ☐ Tractor ☐ Cable

Contour ripped? ☐ yes ☐ No

Soil type / Parent material:

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☐ 76-100%

☐ Road

Road name/I.D.:

Ownership: ☐ Private ☐ Public

Gated: ☐ Yes ☐ No

In the WLPZ/ELZ? ☐ Yes ☐ No

Surface: ☐ Rocked ☐ Paved ☐ Native

Soil type / Parent material:

Road shape: ☐ Insloped ☐ Outsloped ☐ Crowned ☐ Other

Approx. length of road drainage to discharge point? ft.

Average road grade? %

☐ Other w/ explanation

Explanation:

☐ Watercourse Crossing/Drafting Site

Crossing name/I.D.:

Road name/I.D.:

Ownership: ☐ Private ☐ Public

Type: ☐ Bridge ☐ Tractor crossing

☐ Culvert: Diameter: in.

☐ Ford: ☐ Rocked ☐ Native

☐ Dip: ☐ Rocked ☐ Native

☐ Other:

Functioning (partial failure=failure): ☐ Yes ☐ No

Approaches: ☐ Rocked ☐ Paved ☐ Native ☐ Other:

Combined road approach length: ft.

☒ Landing

Adequate drainage: ☒ Yes ☐ No

In the WLPZ/ELZ? ☒ Yes ☐ No

Percent veg. cover: ☐ 0-25% ☐ 26-50% ☐ 51-75% ☒ 76-100%

Soil type / Parent material:

→ over

General Recommendations

Regulations

Were obviously known State Regulations/Laws violated? ☐ Yes ☒ No

Provide description of violation:

Comments (back of page)

Notes:

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   U = Unit; R = Road; X = Crossing; O = Other; a, b, c, etc = Road Segment designator.
2. CGS datum use NAD 83, Zone 10
3. Use to provide volume estimate for sites that exceed 10 cy and are determined to be significant to report.